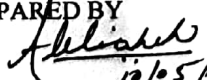
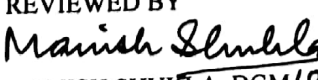
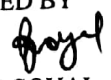


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|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------|
|  | <b>PRE-QUALIFICATION REQUIREMENTS FOR<br/>LT XLPE FIRE SURVIVAL CABLE</b> | PE-PQ-999-507-E017              |
|                                                                                   |                                                                           | REVISION NO. 04 DATE 10/05/2018 |
|                                                                                   |                                                                           | SHEET NO. 1 OF 1                |

|                                                             |                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ITEMS :</b> LT XLPE Fire Survival cable                  |                                                                                                                                                                                                                                                                                                                                           |
| <b>SCOPE :</b> Supply : YES; Erection & Commissioning : NO; |                                                                                                                                                                                                                                                                                                                                           |
| 1.0                                                         | Vendor should be a manufacturer of LT Power &/or Control cable.                                                                                                                                                                                                                                                                           |
| 2.0                                                         | Availability of test reports of tests on LT XLPE fire survival cables to establish in-house capability to carry out all routine, type & acceptance test as per relevant IS/International standards (except UV radiation , hydrolytic stability & Fire Survival test) which can be conducted at Govt. Lab/ Govt. approved Independent lab. |
| 3.0                                                         | Availability of type test certificate for LT-XLPE fire survival cables for fire survival test conducted at independent lab or witnessed by third party as per relevant IS/ International standards.                                                                                                                                       |
| 4.0                                                         | Capacity of manufacturing 200 km of power/control cables (including XLPE/PVC/EPR insulated, FS/ non-FS cables) per month.                                                                                                                                                                                                                 |
| 5.0                                                         | Manufactured and supplied LT Power cable sizes of minimum 185 sq. mm for 3/3.5 core and minimum 400 sq. mm for single core cable.                                                                                                                                                                                                         |
| 6.0                                                         | Manufactured & supplied at least 5 km of LT XLPE fire survival cables.                                                                                                                                                                                                                                                                    |
| 7.0                                                         | Minimum two (2) nos. purchase orders for Power &/ or Control cable shall be submitted which should not be more than five (5) years old from the date of application for registration or date of techno commercial bid opening (as applicable) for establishing continuity in business.                                                    |

#### Notes (General points):

1. Consideration of offer shall be subject to customer's approval of bidders, if applicable.
2. Bidder to submit all supporting documents in English. If documents submitted by bidder are in language other than English, a self-attested English translated document should also be submitted.
3. Any other project specific requirement shall be as per Annexure-I and bidder shall submit relevant supporting documents. Bidder to meet criteria as stated above and as per Annexure- I
4. Notwithstanding anything stated above, BHEL reserves the right to assess the capabilities and capacity of the bidder to perform the contract, should the circumstances warrant such assessment in the overall interest of BHEL.
5. After satisfactory fulfillment of all the above criteria/ requirement, offer shall be considered for further evaluation as per NIT and all the other terms of the tender.

|                                                                                                                                                            |                                                                                                                                                             |                                                                                                                                                         |
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| <b>PREPARED BY</b><br><br><b>ABHISHEK, MANAGER</b><br><b>(CONVENOR)</b> | <b>REVIEWED BY</b><br><br><b>MANISH SHUKLA, DGM</b><br><b>(APPROVER)</b> | <b>APPROVED BY</b><br><br><b>RAJNISH GOYAL, AGM</b><br><b>(DH)</b> |
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